

	Hits	Search Text	DBs
20	155	(semiconductor and laser and wavelength and gain and waveguide).clm.	US-PGPUB
21	36	(semiconductor and laser and wavelength and gain and waveguide and clad\$4 and layer\$1).clm.	US-PGPUB
22	3	(semiconductor and laser and wavelength and gain and waveguide and clad\$4 and layer\$1 and optical and superlattice).clm.	US-PGPUB
23	3	(semiconductor and laser and wavelength and gain and waveguide and clad\$4 and layer\$1 and optical and superlattice and indice\$1).clm.	US-PGPUB
24	3	(semiconductor and laser and wavelength and gain and waveguide and clad\$4 and layer\$1 and optical and superlattice and indice\$1 and dop\$4 and level\$1).clm.	US-PGPUB
25	3	(semiconductor and laser and wavelength and gain and waveguide and clad\$4 and layer\$1 and optical and superlattice and indice\$1 and dop\$4 and level\$1 and refract\$3).clm.	US-PGPUB

	Hits	Search Text	DBs
1	632	semiconductor and laser and wavelength and (active with gain with waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT
2	425	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
3	2	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (optical with \$5lattice with refract\$3 with indice\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
4	0	("2004/0208213").URPN.	USPAT
5	0	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (supperlattice with refract\$3 with indice\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
6	1	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (LOSL with refract\$3 with indice\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
7	6	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
8	1	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (LOSL same refract\$3 same indice\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
9	4	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1 same dop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT
10	0	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1 same dop\$4 same level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT
11	6	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1) and dop\$4 and level\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT
12	2	semiconductor and laser and wavelength and (active with gain with waveguide) and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1) and dop\$4 and level\$1 and dimension\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT
13	14	("5732179").URPN.	USPAT
14	0	semiconductor and laser and wavelength and (clad\$4 with layer\$1) and (lattice same refract\$3 same indice\$1) and ((optical adj superlattice) or LOSL)	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
15	156	((optical and \$5lattice) or LOSL) and laser).ti.	US- PGPUB; USPAT; EPO; JPO; DERWENT
16	3	((optical and \$5lattice) or LOSL) and laser).ti. and "372"/\$.ccls.	US- PGPUB; USPAT; EPO; JPO; DERWENT
17	5	("5185752" "5436757" "5497388" "6021141" "6304237").PN.	US- PGPUB; USPAT; USOCR
18	3	("6714569").URPN.	USPAT
19	2	((optical and \$5lattice) or LOSL) and laser).ti. and (active adj region) and gain and waveguide	US- PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
1	1041	laser and (gain adj region) and waveguide	US- PGPUB; USPAT; EPO; JPO; DERWENT
2	405	laser and (gain adj region) and waveguide and (cladding adj layers)	US- PGPUB; USPAT; EPO; JPO; DERWENT
3	2	laser and (gain adj region) and waveguide and (cladding adj layers) and (optical adj superlattice adj structure)	US- PGPUB; USPAT; EPO; JPO; DERWENT
4	2	laser and (gain adj region) and waveguide and (cladding adj layers) and (optical adj superlattice)	US- PGPUB; USPAT; EPO; JPO; DERWENT
5	2	laser and (gain adj region) and waveguide and (clad\$4 adj layers) and (optical adj superlattice)	US- PGPUB; USPAT; EPO; JPO; DERWENT
6	2	(("4731789") or ("4750183")) .PN.	USPAT